

Sean Siders

Web Developer
Dover, Ohio

SeanPhilipSiders@Outlook.com

(330)204-6251

<https://siders-portfolio-website.netlify.app/>

<https://www.linkedin.com/in/sean-siders/>

Summary

Web developer with experience in the development, testing, and deployment of web applications. Has diverse background in customer service, sales, production, team management, project planning, process engineering, and computer networking/security. Critical thinker excelling in the analysis, modification, and adaptation of processes and systems. Ready to apply multi-faceted experience as a full stack developer.

Skills

Front End Development

- HTML
- CSS , SCSS, SaSS
- Bootstrap
- Javascript , Typescript , jQuery
- React , React-bootstrap
- React-Native , Expo
- Angular , Angular Material
- Python , Django

Back End Development

- Node.js , Express.js
- SQL , NoSQL, SQLite
- MongoDB , Mongoose
- AWS , Lambda
- Google Firebase , Firestore
- RESTful APIs , CRUD
- Authentication , JWTs
- Git , GitHub , GitBash
- Virtual Environments
- Heroku , Netlify
- Postman
- Puppeteer , Jester , Atatus

Recent Work Experience

Production Lead – ProVia [2019-2021]

- Led cross-departmental collaboration, leveraging diverse expertise for seamless project integration
- Customized windows and doors with the highest cost margins, ensuring accurate order fulfillment
- Analyzed and overhauled a specialized department, preventing discontinuation

Process Engineer (Supervisor) – Lauren Manufacturing [2016-2019]

- Provided diligent supervision, focusing on efficiency, timeliness, and overseeing the maintenance and modification of custom complex machines
- Collaborated on the successful establishment of a new expansion facility by actively contributing to floor planning, process engineering, and labor assessment
- Oversaw production teams, ensuring streamlined operations, efficient scheduling of daily labor, and resolving conflicts

Projects

MyFlix: Full-Stack, React-JavaScript Web Application [2023]

- Developed a MongoDB database for movies, utilizing Mongoose for efficient user database exploration
- Implemented a secure authentication system using JSON Web Tokens (JWTs) for user logins
- Created a React Single-Page Application (SPA) with a predictive auto-complete search bar and personalized user account pages
- Applied visual styling using React-bootstrap, CSS/SCSS
- Deployed the application on Heroku, integrating with Mongo Atlas for cloud storage and back-end infrastructure

My Recipe App: Full-Stack, Django-Python Web Application [2023]

- Built an interactive database using Django-Python framework for users to explore and contribute recipes securely
- Implemented user authentication and registration, allowing users to add and share their recipes
- Developed a dynamic difficulty rating system for recipes based on ingredients and processes
- Integrated search functionality for recipes by name or ingredients
- Utilized Matplotlib and Pandas to create charts (bar, pie, line) for visualizing cooking time trends in the user community's recipes

Education

CareerFoundry [Aug. 2022 - Feb. 2024] Full-Stack Web Development Program

- Intensive project-based online training focused on HTML, JavaScript, Python, CSS, and the MERN stack
- Completed over 500 hours of hands-on training with guidance from industry-leading mentors, tutors, and a collaborative peer community

Kent State University (Tuscarawas) Information Technology: Networking

- Completed coursework in networking as part of an intensive program
- Attained a solid foundation in information technology